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HDP/SB/21 based on PTO/SB/21 (08-00)

DPW
[Signature]

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|--------------------|
| Application Number | 10/673,223 |
| Filing Date | September 30, 2003 |
| Inventor(s) | Lei DING et al. |
| Group Art Unit | 2611 |
| Examiner Name | Siu M. Kim |
| Attorney Docket Number | 29250-001081/US |

ENCLOSURES (check all that apply)

| | | | | |
|---|--|--|---------|-----------------------------|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): | | |
| <table border="1"><tr><td>Remarks</td><td>MAIL STOP: AMENDMENT</td></tr></table> | | | Remarks | MAIL STOP: AMENDMENT |
| Remarks | MAIL STOP: AMENDMENT | | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|-------------------------|-----------------------------------|--|--------------------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name Gary D. Yacura <i>[Signature]</i> | Reg. No. 35,416 |
| Signature | <i>[Signature]</i> Reg No. 45,261 | | |
| Date | December 19, 2007 | | |

GDY/LYP:psy



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/673,223 Group Art Unit: 2611
Filing Date: September 30, 2003 Examiner: Siu M. Lee
Applicant: Lei DING et al.
Title: FREQUENCY BASED MODULATOR COMPENSATION
Attorney Docket: 29250-001081/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment

December 19, 2007

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed November 20, 2007, the following amendments and remarks are respectfully submitted in conjunction with the above-identified application.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 9 of this Amendment.

| | Claims remaining after Amendment | | Highest number previously paid for | | Present extra |
|-------------|-------------------------------------|---|---------------------------------------|---|---------------|
| Total | 17 | - | 21 | = | 0 |
| Independent | 3 | - | 5 | = | 0 |

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